

**DYNAMICALLY OPTIMIZING THE TUNING OF SOCKETS  
ACROSS INDETERMINATE ENVIRONMENTS**

**Abstract of the Disclosure**

Sockets of a computing environment are optimally tuned, even though the environment is dynamic. The tuning is based on information dynamically determined at the time a socket is opened. The information includes, for instance, application specific information and/or socket specific information. Based on the information, one or more parameters of the socket, such as a socket send buffer size and/or a socket receive buffer size, are set to reflect the current configuration of the environment.